



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
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RBE350A93-3200-20-1
Job Sheet 197348



Part No: RBE350A93-3200-20-1

Job Qty: 18 pcs

Part Name: Main Gear Box/Rotor Brake Retaining Nut Wrench

Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 7/4/19

Job Tracking No:

Created By: Marie Lajeunesse

Due Date: 9/2/19

Description:

Type: Stock

Note: DWG RBE350A93-3200-20 REV:D IPP REV A 18.01.23 NEW ISSUE RQ VERIFIED BY DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard Setup Hrs	Run Hrs	Workcenter/Supplier	Sign-off
100	NLX 2500SY - 1	18 pcs		9/2/19	1.00	24.00	NLX 2500SY - 1	
110	QC 2	18 pcs		9/2/19	0.00	0.00	QC 2 - 1	
							QC 2 - 12	
							QC 2 - 14	
							QC 2 - 17	
							QC 2 - 19	
							QC 2 - 2	
							QC 2 - 20	
							QC 2 - 22	
							QC 2 - 23	
							QC 2 - 25	
							QC 2 - 32	
							QC 2 - 33	
							QC 2 - 35	
							QC 2 - 39	
							QC 2 - 4	
							QC 2 - 40	
							QC 2 - 44	
							QC 2 - 45	
							QC 2 - 48	
							QC 2 - 49	
							QC 2 - 50	
							QC 2 - 51	
							QC 2 - 52	
							QC 2 - 57	
							QC 2 - 62	
							QC 2 - 63	
							QC 2 - 8	
							QC 2 - 66	
							QC 2 - 64	
							QC 2 - 65	



Container No: S232449

Part: RBE350A93-3200-20-1

Job No: 197348

Serial No/Batch: S232449

Revision: D

Inspector:

Exp Date:

Instructions:

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Date: 11/16/19

130 QC 8	18 pcs	9/2/19	0.00	0.00	QC 2 - 5	
					QC 2 - 71	
					QC 2 - 73	
					QC 2 - 69	
					QC 8 - 12	
					QC 8 - 14	
					QC 8 - 17	
					QC 8 - 20	
					QC 8 - 25	
					QC 8 - 3	
					QC 8 - 32	
					QC 8 - 33	
					QC 8 - 35	
					QC 8 - 39	
					QC 8 - 4	
					QC 8 - 44	
					QC 8 - 45	
					QC 8 - 49	
					QC 8 - 58	
					QC 8 - 8	B.p 19-11-17
					QC 8 - 9	
					QC 8 - 68	
					QC 8 - 67	
					QC 8 - 1 (A)	
					QC 8 - 47	
					QC 8 - 40	
					QC 8 - 52	
					QC 8 - 23	
					QC 8 - 57	
230 Packaging 3-1 - Stock - B4B	18 pcs	9/2/19	0.00	0.00	Packaging 3 - 1 - B4B	
					Packaging 3 - 2 - B4B	
					Packaging 3 - 3 - B4B	
					Packaging 3 - 4 - B4B	
					Packaging 3 - 5 - B4B	DAS
					Packaging 3 - 6 - B4B	28
					Packaging 3 - 7 - B4B	9-89
					Packaging 3 - 8 - B4B	
					Packaging 3 - 9 - B4B	
					Packaging 3 - 10 - B4B	
					Packaging 3 - 11 - B4B	
					Packaging 3 - 12 - B4B	
					Packaging 3 - 13 - B4B	
					Packaging 3 - 14 - B4B	
					Packaging 3 - 15 - B4B	
					Packaging 3 - 16 - B4B	
					Packaging 3 - 17 - B4B	
					Packaging 3 - 18 - B4B	
					Packaging 3 - 19 - B4B	
					Packaging 3 - 20 - B4B	
					Packaging 3 - 21 - B4B	
					Packaging 3 - 22 - B4B	
					Packaging 3 - 23 - B4B	
					Packaging 3 - 24 - B4B	
					Packaging 3 - 25 - B4B	
					Packaging 3 - 26 - B4B	
					Packaging 3 - 27 - B4B	
					Packaging 3 - 28 - B4B	
					Packaging 3 - 29 - B4B	
					Packaging 3 - 30 - B4B	

7/4/2019

[Dart Hawkesbury] Job Sheet - Lajeunesse, Marie

				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
240	QC 21 - SA	18 pcs	9/2/19	0.00 0.00	QC 21 - SA - 21
					QC 21 - SA - 70
					QC 21 - SA - 53

Part Op **100** - NLX (MORI NLX 2500SY LATHE) 1-Machine as per folio FB875 FOLIO REV: AA DWG REV:

Descriptions: D 2-Broach as per dwg. 3-Debur

110 - (QC2- Inspect parts off machine FAI/FAIB)

130 - (QC8- Inspect parts - second check)

230 - (Identify as per dwg & Stock Location: _____)

240 - (QC21- Final Inspection - Work Order Release)

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
M17-4-H900-R2.000	17-4 SS H900 Round Bar 2.000"	2.2880 ft (.127 ea)	100-NLX 2500SY - 1	5120117

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
100-NLX 2500SY - 1	M17-4-H900-R2.000	2	14	0

Part Specifications

Specifications could not be found.

Plex 7/4/19 3:19 PM Dart.lajeunesse.marie

INSPECTION SHEET

[illegible]

Engineering Approval: (If necessary)		Date:
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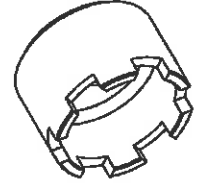
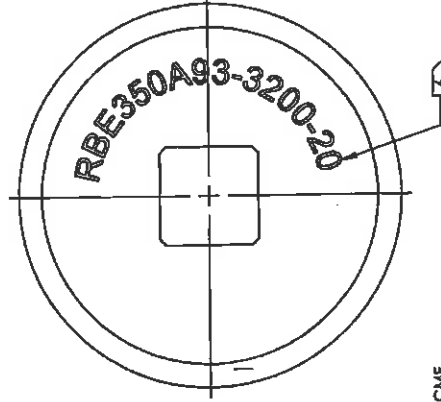
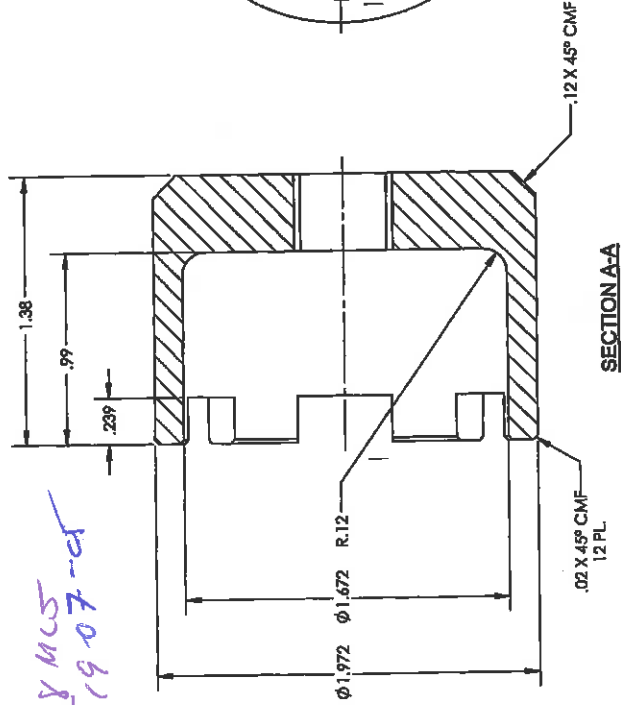
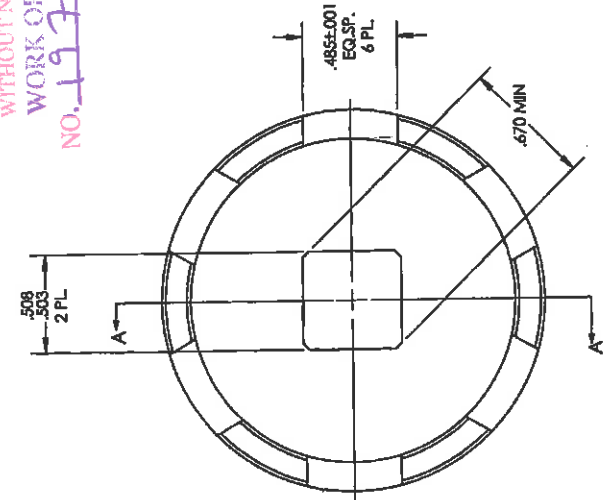
H:\FORMS\Quality Assurance\approved QA\Inspection Sheet revB

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WITHOUT NOTICE

WORK ORDER
NO. 197348 MCL
1907-01

REV.	DESCRIPTION	ECN #	DATE	BY	APPROVED
D	DIMENSION .508 CHANGED FOR .503/508 TEMPLATE DIMENSION .022 CHANGED FOR .020 CHAMFER UPDATED DIMENSION .386 CHANGED FOR .390 CHAMFER .022 X 45° 12 PL. ADDED, ENGRAVING CHANGED FOR MACHINE ENGRAVE, DIMENSION .570 MIN ADDED, DIMENSION .485 CHANGED FOR .485 ±.001 EQ SP. 6 PL., DIMENSION .60 (60) REMOVED	17-789	17.12.21	VM	ML



- NOTES:
- 1) MATERIAL: 17-4 PH-H800 SS
 - 2) HEAT TREAT: N/A
 - 3) FINISH: N/A
 - 4) SPEC: N/A
 - 5) BREAK ALL SHARP EDGES .015 X 45° OR .015R
 - 6) IDENTIFICATION: MACHINE ENGRAVE AS SHOWN, 0.010" DEEP

RBE350A93-3200-20-1 MGB/ROTOR BRAKE RETAINING NUT WRENCH

DART AEROSPACE		Vancouver, British Columbia, Canada	
TITLE: MGB/ROTOR BRAKE RETAINING NUT WRENCH			
PART NO. RBE350A93-3200-20-1		REV. D	
DRAWING INFORMATION:			
DESIGNED BY: VM 171/221		CHECKED BY: VM 171/221	
DRAWN BY: VM 171/221		DATE: 17.12.21	
INFO REVIEW BY: DD 01/02/2018		SCALE: 1:1	
APPROVED BY: ML 01/04/2018		PROJECT: 458	
DATE: 17.12.21		ANALYST: S.P.	
SCALE: 1:1		REWORKER: S.P.	
SCALE: 1:1		SHEET 2 OF 5	
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Entered: _____ Date: _____

WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

Route update only

NCR No. _____

Job: _____

Part No. _____

DISPOSITION

Rework ☐ ☐ ☐
Scrap ☐ ☐ ☐
Use-as-is ☐ ☐ ☐

DEPARTMENT/PROCESS

Skid-tube ☐ ☐ ☐
Machining ☐ ☐ ☐
Large Fab ☐ ☐ ☐

Cross tube ☐ ☐ ☐
Small Fab ☐ ☐ ☐
Finishing ☐ ☐ ☐

Eng. (Non-AW) ☐ ☐ ☐
Prod. Eng. Coord. ☐ ☐ ☐
Rec/Store/Packaging ☐ ☐ ☐

Engineering ☐ ☐ ☐
Water Jet ☐ ☐ ☐
Supplier ☐ ☐ ☐
Quality ☐ ☐ ☐

Date: _____ Sequence #: _____

QTY Affected: _____

MRB (QS1042)

Description Work Order Deviation

Disposition

Completed By

Lead hand / Supervisor

QC / QA Coordinator

Root Cause

Operator ☐ ☐ ☐ ☐
Manufacturing Process ☐ ☐ ☐ ☐
Equip/Tooling ☐ ☐ ☐ ☐
Handling/Preservation ☐ ☐ ☐ ☐
Material ☐ ☐ ☐ ☐
Product Improvement ☐ ☐ ☐ ☐
Process Improvement ☐ ☐ ☐ ☐
Human Factors ☐ ☐ ☐ ☐

FAULT CATEGORY

Pressure/Forced ☐ ☐ ☐ ☐
Bending ☐ ☐ ☐ ☐
Crushing ☐ ☐ ☐ ☐
Cracks ☐ ☐ ☐ ☐
Crimp/Kink/Ripple/Wave/Twist ☐ ☐ ☐ ☐
Marks/Chatter ☐ ☐ ☐ ☐
Mislabeled ☐ ☐ ☐ ☐
Other/Details: _____

Contamination ☐ ☐ ☐ ☐
Misaligned/off center ☐ ☐ ☐ ☐
BOM/Route ☐ ☐ ☐ ☐
Broken/Damage/Defect ☐ ☐ ☐ ☐
Incomplete/Unclear Instructions ☐ ☐ ☐ ☐
Drill Holes ☐ ☐ ☐ ☐
Fit/Function ☐ ☐ ☐ ☐

Power Loss/Surge ☐ ☐ ☐ ☐
Folio/Program ☐ ☐ ☐ ☐
Grain Direction ☐ ☐ ☐ ☐
Weld ☐ ☐ ☐ ☐
Wrong Stock Pulled ☐ ☐ ☐ ☐
Out of Sequence ☐ ☐ ☐ ☐
Off-set/Set-up ☐ ☐ ☐ ☐

Positioned Wrong ☐ ☐ ☐ ☐
Outside Tolerance ☐ ☐ ☐ ☐
Drawing ☐ ☐ ☐ ☐
Finish ☐ ☐ ☐ ☐
Part Lost/Missing ☐ ☐ ☐ ☐
Misread ☐ ☐ ☐ ☐

